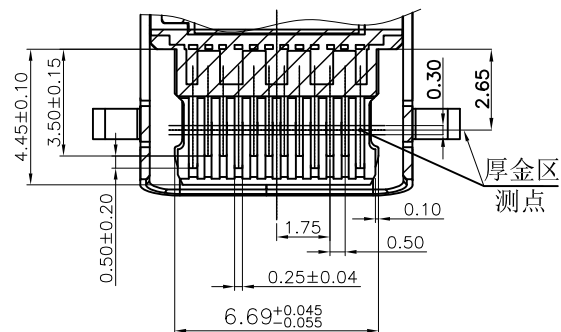
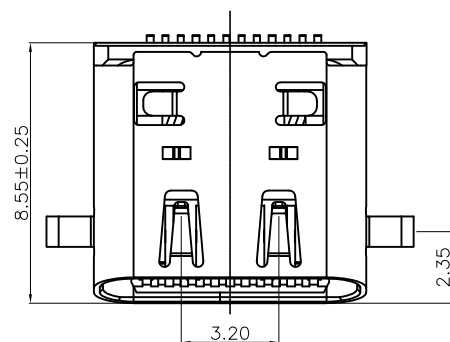
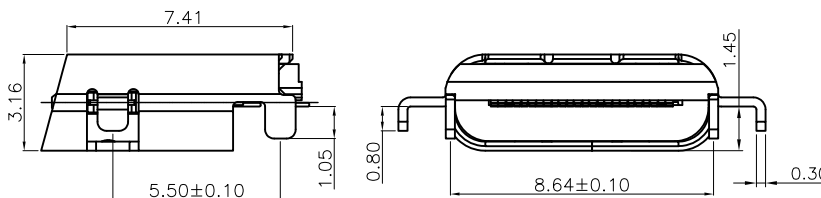
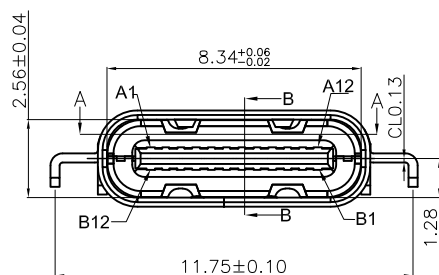


SECTION A-A
Scale 1:1SECTION B-B
Scale 1:1

NOTES:

1.MATERIAL:

MOLDING: PA9T UL94 V-0

CONTACT: COPPER ALLOY.

PLATED GOLD ON CONTACT AREA,

G/F GOLD ON SOLDER AREA,

50u" NICKEL PLATING OVER ALL.

OUTER SHELL: SUS304-H,T=0.30±0.03mm

50u" NICKEL SOLDER AREA TAIL

LATCH: SUS301,T=0.15±0.03mm

2.MECHANICAL:

INSERTION: 5~20N.

EXTRACTION: 8~20N.

DURABILITY: 10000 CYCLES

3.ELECTRICAL:

CURRENT: 5A MAX FOR VBUS;

1.25A FOR GND, 0.25A FOR OTHER OTHER.

VOLTAGE: 20VDC MAX

WITHSTANDING VOLTAGE: 100V AC.

CONTACT RESISTANCE: 40mΩ MAX.

INSULATION RESISTANCE: 100MΩ MIN.

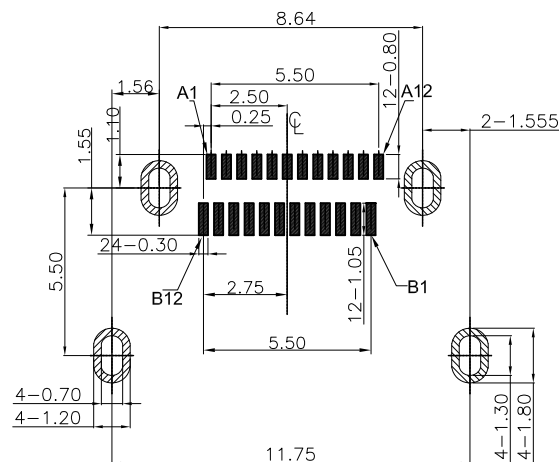
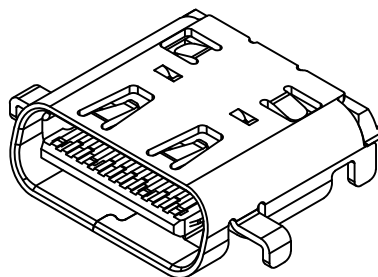
4.ENVIRONMENTAL

TEMPERATURE RANGE -40°C ~ +85°C



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TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X' ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: USB4 TYPE C 母座24P 沉板1.45 双贴0.13 L8.55斜口
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW769-USBC24-855B
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2607071608
			SHEET NO. 1 OF 1



RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)

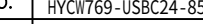
TOLERANCE FOR PCB LAYOUT IS ± 0.05

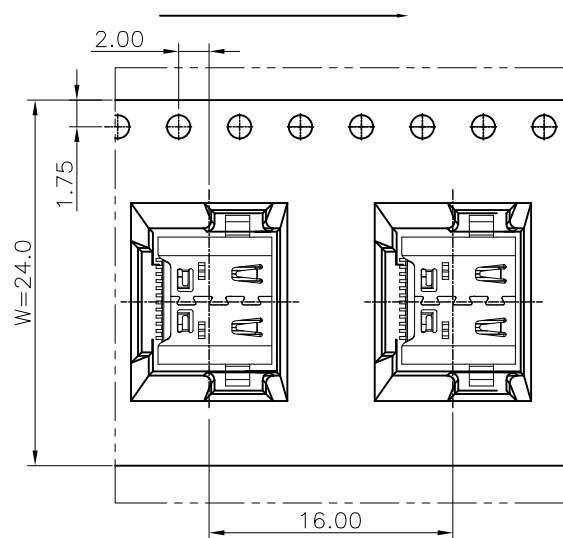
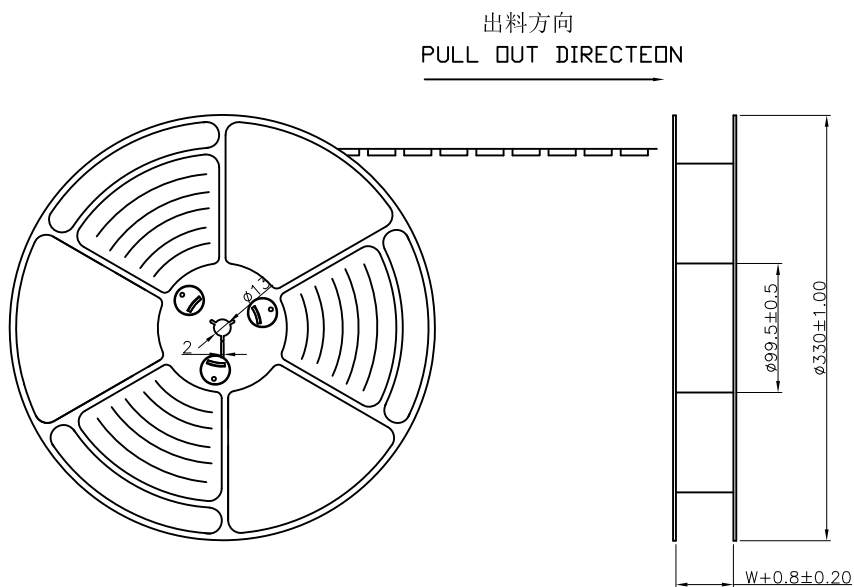
USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair
A4	VBUS	Bus Power	B9	VBUS	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use (SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use (SBU)	B5	CC2	Configuraation Channel
A9	VBUS	Bus Power	B4	VBUS	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return



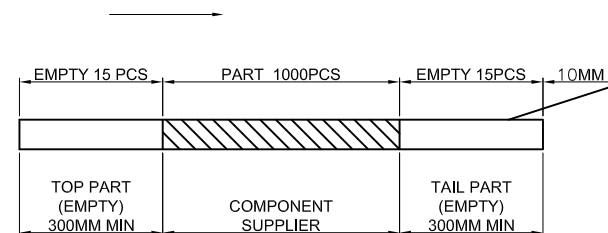
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TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.* ±2° X.X° ±0.5°		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: USB4 TYPE C 母座24P 沉板1.45 双贴CL0.13 L8.55斜口	
 UNIT: mm [inch]		CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW769-USBC24-855B	
		APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.	
			DRAW NO: HYC-2607071608	SHEET NO. 1 OF 1	

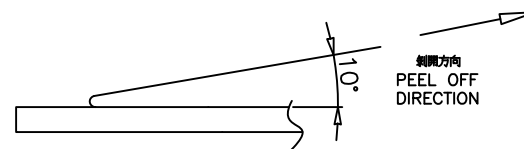


NOTES

- 1.帶子引導長度
LEAD TAPE LENGTH
出料方向
PULL OUT DIRECTEON

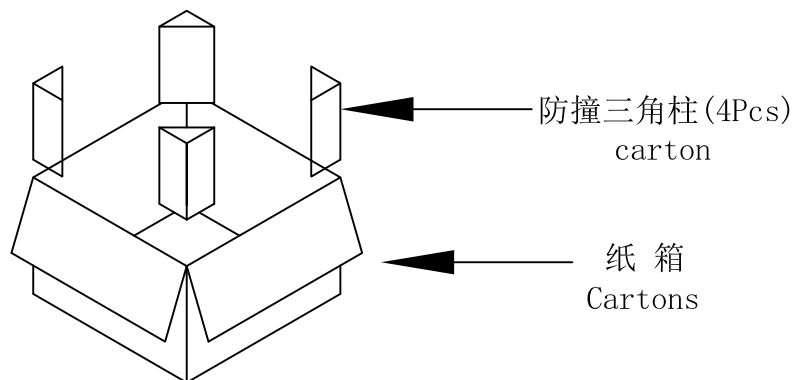
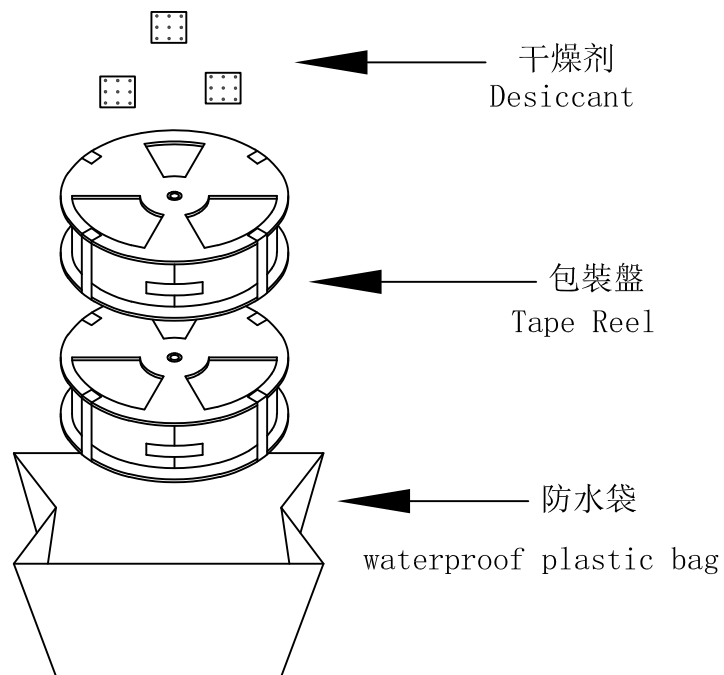


- 2.上帶 剝力力為: 0.1~1.3N(10.2gf~130gf)
PEELING OFF FORCE OF TOP TAPE:0.1~1.3N(10.2gf~130gf)
出貨運輸過程中一定注意:
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:
卷帶在運輸過程中不能散開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION



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TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2" X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 包装图	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	
			SHEET NO.	1 OF 1

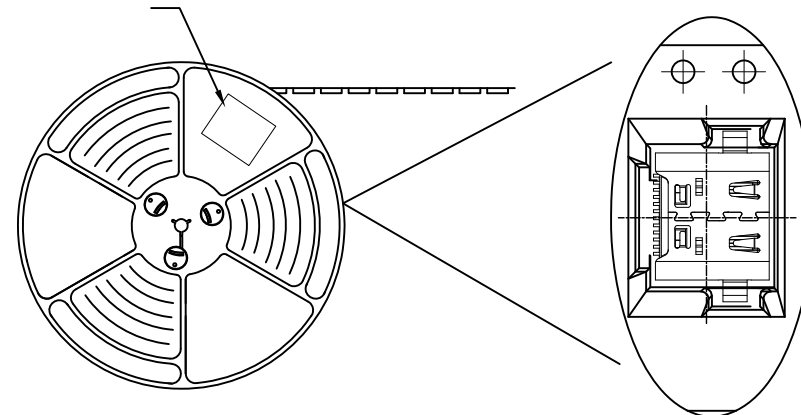


产品料号 (PRODUCT No.)	包裝數量 (PACKING CAPACITY)			重量 WEIGHT (Kg)		
	PCS/REEL	REELS/CARTON	PCS/CARTON	N.W./PCS	N.W./BOX	G.W./BOX
	1000	10	10000			

Label pasting location (facing the back of the circular hole on the roll)

标签粘贴处 (朝卷带圆孔反面)

Location of label sticking (label



NOTE:

1. 每捲包裝數量及每箱裝箱數量如左下表格。

Packing q'ty of each reel & carton as below table shown.

2. 以上膠帶覆蓋下包裝帶經包裝機冷封包裝

Use cover tape to cover and hot melt machine to seal up.

3. 將裝滿產品的卷盤放入紙箱并以膠帶封口

Put reels in the carton and use adhesive tape to seal up.



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	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	
			SHEET NO.	1 OF 1